

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	459	(pump aspirator) with inlet with ((cup spheric\$) with shap\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 09:08
L2	8026	(agilent-\$).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 09:08
L4	3	("6,615,831").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/02 09:47
L5	24692	ADHEsive with test\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 09:53
L15	0	((073/28.01,28.03,28.04,28.05,28.06) or (073/31.01,31.02,31.03,31.07)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/02 10:28
L16	1119	((73/28.01,28.03,28.04,28.05,28.06) or (73/31.01,31.02,31.03,31.07)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/02 10:28
L17	387	I16 and (pump aspirator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 10:28
L18	558	I16 and (smoke particle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 10:28
L19	387	I17 and (pump aspirator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 10:29
L20	243	I18 and (pump aspirator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 10:29
S1	19787	(smoke or particle) with (detector or detecter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/20 13:45
S2	21688	(smoke or particle or dust) with (detector or detecter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:53
S3	282	((smoke or particle or dust) with (detector or detecter)) and (sampl\$4 near tube)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/20 13:46

S4	16	("3357257"   "3643689"   "3765247"   "4113434"   "4601211"   "4860598"   "4993271"   "5005430"   "5090257"   "5553496"   "5553507"   "5601234"   "5856623"   "6230080"   "6234005"   "6425297").PN.	USPAT	OR	ON	2004/10/20 13:52
S5	7	("3777571"   "3842679"   "3981193"   "4061036"   "4602514"   "4615224"   "4624146").PN.	USPAT	OR	ON	2004/10/20 13:56
S6	8	("2687185"   "2930237"   "3357257"   "3427880"   "3511099"   "3774044"   "4208655"   "4254414").PN.	USPAT	OR	ON	2004/10/20 13:57
S7	4	"4615224".URPN.	USPAT	OR	ON	2004/10/20 13:58
S8	15	"5090257".URPN.	USPAT	OR	ON	2004/10/20 13:59
S9	16	("3357257"   "3643689"   "3765247"   "4113434"   "4601211"   "4860598"   "4993271"   "5005430"   "5090257"   "5553496"   "5553507"   "5601234"   "5856623"   "6230080"   "6234005"   "6425297").PN.	USPAT	OR	ON	2004/10/20 14:00
S10	15	("3736792"   "3765247"   "3784902"   "3881359"   "3999066"   "4184360"   "4382808"   "4389903"   "4584887"   "4649760"   "4696181"   "4813984"   "4838371"   "5110747"   "5196170").PN.	USPAT	OR	ON	2004/10/20 14:00
S11	1	"4091835".PN.	USPAT	OR	ON	2004/10/20 14:03
S12	1	"5856623".URPN.	USPAT	OR	ON	2004/10/20 14:03
S13	13	("4688183"   "5444637"   "5518451"   "5553006"   "5572533"   "5764146"   "5798945"   "5858041"   "5862054"   "5943231"   "5966674"   "5971597"   "6099607").PN.	USPAT	OR	ON	2004/10/20 14:04
S14	20	("2675697"   "3351759"   "3558884"   "3861216"   "3861217"   "3888112"   "3965748"   "4117715"   "4254657"   "4550591"   "4586389"   "4633706"   "4740220"   "4827779"   "4960568"   "5056355"   "5223439"   "5369981"   "5514562"   "5571945").PN.	USPAT	OR	ON	2004/10/20 14:06
S15	0	"6249220".URPN.	USPAT	OR	ON	2004/10/20 14:14
S16	1	"5400246".PN.	USPAT	OR	ON	2004/10/20 14:14
S17	1	(JP-63157035-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 12:05
S18	2	(JP-10267803-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 12:50
S19	2	conduit with elbow with accumulat\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 12:56
S20	3	"5016923".URPN.	USPAT	OR	ON	2004/10/21 12:53
S21	5	("1108918"   "1246189"   "1861314"   "2428381"   "2911235").PN.	USPAT	OR	ON	2004/10/21 12:53
S22	9	conduit with elbow with collect\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 12:57
S23	121	tubewith elbow with collect\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 12:58
S24	12	tube with elbow with collect\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:03
S25	30	pipe with elbow with collect\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:01

S26	8	pipe with elbow with accumulat\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:01
S27	0	tube with elbow with accumult\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:03
S28	6	tube with elbow with accumulat\$4 with (dust or dirt or debris or particl\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:03
S29	21702	(smoke or particle or dust) with (detector or detecter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:41
S30	55	((smoke or particle or dust) with (detector or detecter) ) and ((flared or widen\$4 or expand\$4) with connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:45
S31	11	((smoke or particle or dust) with (detector or detecter) ) and ((flared or widen\$4 or expand\$4) with coupling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:47
S32	2305	((smoke or particle or dust) with (detector or detecter) ) and (flared or widen\$4 or expand\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:47
S33	65	((smoke or particle or dust) with (detector or detecter) ) and ((flared or widen\$4 or expand\$4) with housing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 13:47
S34	11	("4017414"   "4518952"   "4522190"   "4649895"   "4827244"   "4859075"   "5117809"   "5170148"   "5443056"   "5611329"   "5611620").PN.	USPAT	OR	ON	2004/10/21 13:49
S35	1	"6015230".URPN.	USPAT	OR	ON	2004/10/21 13:49
S36	7	("3693401"   "4462244"   "5170148"   "5523744"   "5670946"   "6015230"   "6423962").PN.	USPAT	OR	ON	2004/10/21 13:49
S37	8	("3693401"   "4093867"   "4271693"   "4301674"   "4462244"   "4827244"   "5170148"   "5309148").PN.	USPAT	OR	ON	2004/10/21 13:50
S38	3	("2821048"   "2850615"   "3001524").PN.	USPAT	OR	ON	2004/10/21 13:50
S39	5	"5670946".URPN.	USPAT	OR	ON	2004/10/21 13:51
S40	1	"6640608".URPN.	USPAT	OR	ON	2004/10/21 13:52
S41	10	("3693401"   "3881112"   "4271693"   "4301674"   "4462244"   "5361623"   "5598147"   "5670946"   "5966076"   "6640608").PN.	USPAT	OR	ON	2004/10/21 13:52
S42	10	"4271693".URPN.	USPAT	OR	ON	2004/10/21 13:53
S43	339	((smoke or particle or dust) with (detector or detecter)) and ((clean adj room) or cleanroom)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 14:18
S44	113	((smoke or particle or dust) with (detector or detecter)) and venturi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 14:19
S45	101750	(pump or aspirator) with inlet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 14:54

S46	6437	((pump or aspirator) with inlet) and (inlet with (connector or coupling))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/22 12:02
S47	69	(((pump or aspirator) with inlet) and (inlet with (connector or coupling))) and ((connector or coupling) with (expanded or flared or widened or expanded))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/21 15:04
S58	924	(fan with inlet) and (inlet with (connector or coupling))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/22 15:39
S60	22	("0590374" "5878786" "1374866" "1881679" "2216864" "5359725" "2825431" "3965933").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/22 13:22
S61	49	("1026607" "1280312" "1457126" "1462482" "1860521" "2093515" "3061338" "3109670" "4002110" "4173361" "4683798").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/22 13:22
S62	3	("5288469"   "5423779"   "5968032").PN.	USPAT	OR	ON	2004/10/22 13:42
S63	0	"6585791".URPN.	USPAT	OR	ON	2004/10/22 13:43
S64	53	semispherical with connector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/22 15:05
S65	3	("6615831").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/22 15:51
S66	24	("2996078"   "3811531"   "4524947"   "4957107"   "4967781"   "5020771"   "5237987"   "5241955"   "5271389"   "5551419"   "5577496"   "5598838"   "5630411"   "5694923"   "5704346"   "5841080"   "5881722"   "5931159"   "5953713"   "5960831"   "6023830"   "6041780"   "6050260"   "6152135").PN.	USPAT	OR	ON	2004/10/22 15:41
S67	2492	(centrifugal adj (fan or blower)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/22 15:59
S70	6	("2004003518").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/02 07:33
S71	2	("20040035184").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/02 07:38
S72	15	(pump aspirator) and ((semispherical semisphere) with connector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 07:41
S73	48	(pump aspirator) and (hemispher\$4 with connector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 07:45
S74	1650	(pump aspirator) with (inlet with connector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 08:04

S75	486	S74 and (\$6spher\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 07:52
S76	488	S74 and (\$6spher\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 07:47
S77	83	S74 and (\$6spher\$4) not atmosph\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 07:52
S78	19	(pump aspirator) and (inlet with curved with connector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 08:07
S79	87	(pump aspirator) and (inlet with shape with connector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 08:12
S80	0	(pump aspirator) and (cpntour\$4 with shape with connector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 08:12
S81	13	(pump aspirator) and (contour\$4 with shape with connector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/02 08:45